

Work Order ID 148743

Wednesday, July 06, 2016 8:46:25 AM

148743

Page 1

Item ID: D3883-2

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Saddle, Outboard RH

Start Date: 6/28/2016 Start Qty: 8.00

8

Cust Item ID:

Required Date: 7/5/2016 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals: Process Plan: DAS 21 Date JUL 12 2016 Tooling: _____ Date: _____
QC: 9-89 Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3883	D

100

100

HAAS 1

HAAS CNC vertical machine #1

HAAS CNC VERTICAL MACHINING #1

Memo

Program Batch No. 148743

Double check by: [Signature]

1-Machine Step No 1 per Folio FA817 and inspect per attached Dimension Sheets

2-Machine Step No 2 per Folio FA817 and inspect per attached Dimension Sheets

3-Machine Step No 3 per Folio FA817 and inspect per Dimension Sheets

0.18

0.88

B.A 16/08/04

DAS
08
9-89

8

φ

DAS
14
9-89

16/08/03

110

110

QC

Quality Control

QC1- Inspection performed by CMM

0.00

0.01

B.A 16/08/04

DAS
08
9-89

8

φ

DAS
14
9-89

16/08/03

Memo

Inspect on CMM as per folio CMMA013.

WG REV: _____

CMM PROG. REV: _____

[Signature]
QC2
16-08-15

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY			
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
				Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
				Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
				Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
				Grushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
				Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
				Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
				Mark's/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
				OTHER : _____			

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Item ID: D3883-2

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Saddle, Outboard RH

Start Date: 6/28/2016 **Start Qty:** 8.00

g

Cust Item ID:

Required Date: 7/5/2016 **Req'd Qty:** 8.00

g

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

Tool ID	Tool #	Plan Code
---------	--------	-----------

**Accept
Qty**

Reject
QtyReject
Number

**Insp.
Stamp**

120

QC8- Inspect parts - second check

0.00

120

OC

Memo

0.03

Quality Control

130

Chemical Conversion Coat per QSI005 4.1

0.00

130

HandFinish

Memo

0.16

Hand Finishing

8

2/16/08/08
BEB

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____						
Misidentified	☐	Past Due	☐							

Work Order ID 148743

Wednesday, July 06, 2016 8:46:25 AM

148743

Page 3

Item ID: D3883-2

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Saddle, Outboard RH

Start Date: 6/28/2016 Start Qty: 8.00

8

Cust Item ID:

Required Date: 7/5/2016 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan- Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	White Gloss(Ref:4.3.5.1) per OSI005 4.3-Alum	0.00							
140	<i>M B4748</i>					<i>8</i>	<i>6</i>	<i>16-08-18</i>	<i>DAS 34 9:00</i>
Powdercoat	Memo	0.04							
Powder Coating	***MASK INSIDE SURFACES OF SADDLE PRIOR TO APPLICATION OF POWDER COAT AS PER INDICATED ON DWG (SEE NOTE 2)***								
	DO NOT MASK INSIDE FLANGE SURFACE								
	START TIME: <i>3:25</i>								
	OVEN TEMPERATURE: <i>320</i>								
	FINISH TIME: <i>3:55</i>								
150	QC3- Inspect Part Finish	0.00							
150									
QC	Memo	0.01							
Quality Control									

*8*DAS
38
9-80
AUG 19 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
		OTHER : _____							

Work Order ID 148743

Wednesday, July 06, 2016 8:46:25 AM

148743

Page 4

Item ID: D3883-2

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Saddle, Outboard RH

Start Date: 6/28/2016 Start Qty: 8.00

8

Cust Item ID:

Required Date: 7/5/2016 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Identify as per dwg & Stock Location: <u>Styoy</u>	0.00							
160							DAS 21 9-89	AUG 19 2016	
Packaging	Memo	0.01				<u>8</u>			
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
170							DAS 21 9-89	AUG 22 2016	
QC	Memo	0.13							
Quality Control							DAS 21 9-89	AUG 22 2016	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : _____					

Picklist Print

Wednesday, July 06, 2016 8:46:25 AM

Page 1

Work Order ID: 148743

148743

Parent Item: D3883-2

D3883-2

Parent Item Name: Saddle, Outboard RH

Start Date: 6/28/2016

Required Date: 7/5/2016

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP RevA: New issue DD verified by:EC
15.05.20 remove inside powdercoat DD VERF:JLM

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D6101-015

Manufactured No

Each

58.0000

8

D6101-015

Saddle Billet

Location

Loc Qty

Loc Code

MAT045

58

142579

8

144955

50

8

ml-16/08/03

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause			FAULT CATEGORY					
Environment ☐		No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐		Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐		Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐		Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐		Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐		Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐		Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐		Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐		Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐		Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐		Manufacturing Process ☐	OTHER : _____					
Misidentified ☐		Past Due ☐						

DART AEROSPACE LTD		Work Order: 148743
Description: Saddle, Outboard, RH		Part Number: D3883-2
Inspection Dwg: D3883	Rev. D	Page 1 of 1

Inspect dimensions highlighted on inspection sheet drawing and record below:

Dim	Min	Max	Go/No Go Gauge	Recorded Actual Dimensions				By	Date
				1	2	3	4		
A	2.870	2.880		2.875	2.875	2.875	2.875		
B	1.433	1.443		1.439	1.438	1.438	1.438		
C	0.638	0.658		.645	.645	.642	.645		
D	3.895	3.905		3.900	3.900	3.900	3.900		
E	0.257	0.262		.258	.259	.259	.259		
F	0.605	0.625		.615	.615	.612	.614		
G	1.120	1.130		1.125	1.125	1.125	1.125		
H	2.245	2.255		2.250	2.250	2.250	2.250		
I	2.000	2.020		2.000	2.001	2.003	2.003		
J	0.140	0.165		.158	.155	.155	.156		
K	0.240	0.260		.244	.243	.243	.243		
L	0.115	0.135		.122	.122	.122	.122		
M	0.140	0.165		.157	.156	.156	.156		
N	0.720	0.780		.765	.765	.765	.765		
O	0.240	0.260		.258	.254	.253	.253		
P	0.110	0.140		.135	.135	.135	.135		
Q	0.178	0.198		.188	.188	.188	.188		
R	2.825	2.885		2.857	2.853	2.853	2.853		
S	0.316	0.321		.317	.317	.317	.317		
T	0.990	1.010		1.000	1.000	1.000	1.000		
U	1.745	1.755		1.750	1.750	1.750	1.750		
V	5.990	6.010		6.000	6.000	6.000	6.000		
W	1.245	1.255		1.250	1.250	1.250	1.250		
X	0.490	0.510		.500	.500	.500	0.501		
Y	1.220	1.280		1.253	1.253	1.253	1.253		
Z	2.495	2.505		2.500	2.500	2.500	2.500		
AA	0.313	0.318		.315	.315	.315	0.314		
AB	0.020	0.040		.030	.032	.030	0.030		
AC	0.760	0.765		.762	.762	.762	0.760		
AD	0.215	0.220		.218	.218	.218	0.217		
AE	1.265	1.285		1.265	1.265	1.265	1.265		
AF									
Accept/Reject									

Measured by: 14 DAS	Audited by: 33 DAS
Date: 16/08/03 / 16/08/04 9-89	Date: 16/08/05 9-89

Rev	Date	Change	Revised by	Approved
A	09.10.22	New Issue	KJ	JLM
B	09.11.25	Dimension AE added	KJ	
C	15.06.22	Dwg Rev updated	KJ	

DART AEROSPACE LTD		Work Order: 148743
Description: Saddle, Outboard, RH		Part Number: D3883-2
Inspection Dwg: D3883	Rev. D	Page 1 of 1

Inspect dimensions highlighted on inspection sheet drawing and record below:

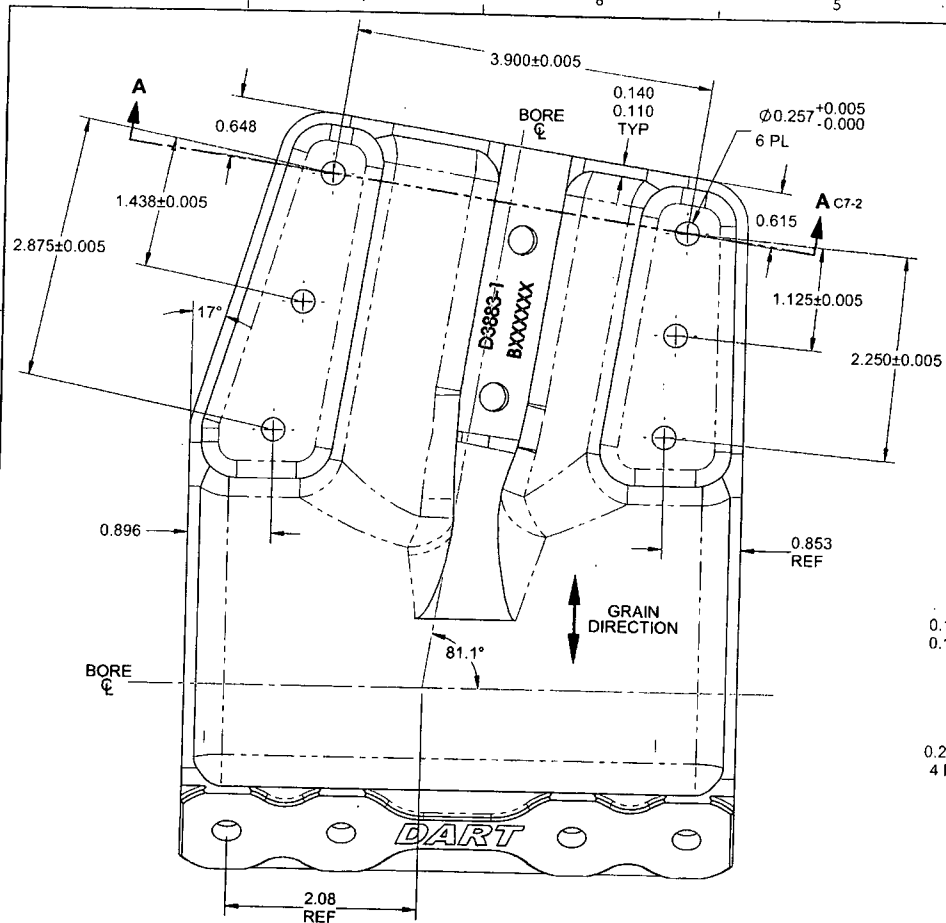
Dim	Min	Max	Go/No Go Gauge	Recorded Actual Dimensions				By	Date
				15	16	17	18		
A	2.870	2.880		2.875	2.875	2.875	2.875		
B	1.433	1.443		1.438	1.438	1.438	1.438		
C	0.638	0.658		0.645	0.646	0.646	0.645		
D	3.895	3.905		3.900	3.900	3.900	3.900		
E	0.257	0.262		0.258	0.258	0.258	0.258		
F	0.605	0.625		0.615	0.614	0.615	0.613		
G	1.120	1.130		1.125	1.125	1.125	1.125		
H	2.245	2.255		2.250	2.250	2.250	2.250		
I	2.000	2.020		2.003	2.003	2.002	2.000		
J	0.140	0.165		0.156	0.156	0.156	0.148		
K	0.240	0.260		0.242	0.242	0.243	0.243		
L	0.115	0.135		0.122	0.122	0.122	0.121		
M	0.140	0.165		0.155	0.155	0.154	0.153		
N	0.720	0.780		0.765	0.765	0.765	0.765		
O	0.240	0.260		0.253	0.255	0.255	0.257		
P	0.110	0.140		0.135	0.138	0.138	0.138		
Q	0.178	0.198		0.188	0.188	0.188	0.188		
R	2.825	2.885		2.853	2.856	2.856	2.856		
S	0.316	0.321		0.317	0.316	0.316	0.316		
T	0.990	1.010		1.000	1.000	1.000	1.000		
U	1.745	1.755		1.750	1.750	1.750	1.750		
V	5.990	6.010		6.000	6.000	6.000	6.000		
W	1.245	1.255		1.250	1.250	1.250	1.250		
X	0.490	0.510		0.499	0.499	0.499	0.499		
Y	1.220	1.280		1.253	1.253	1.253	1.253		
Z	2.495	2.505		2.500	2.500	2.500	2.500		
AA	0.313	0.318		0.314	0.314	0.314	0.314		
AB	0.020	0.040		0.030	0.030	0.030	0.030		
AC	0.760	0.765		0.760	0.760	0.760	0.760		
AD	0.215	0.220		0.217	0.217	0.217	0.217		
AE	1.265	1.285		1.265	1.265	1.265	1.265		
AF									

Accept/Reject

Measured by: 14
Date: 16/08/03

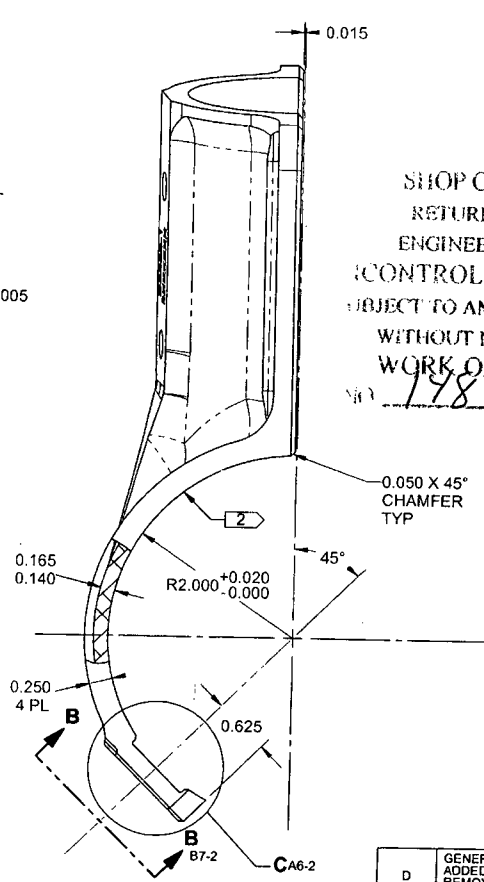
Audited by: 33
Date: 16/08/03

Rev	Date	Change	Revised by	Approved
A	09.10.22	New Issue	KJ	JLM
B	09.11.25	Dimension AE added	KJ	
C	15.06.22	Dwg Rev updated	KJ	



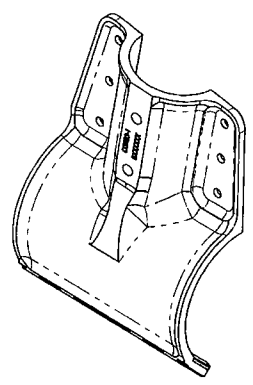
D3883-1 SADDLE, OUTBOARD LH

- NOTES:**
- 1) MATERIAL: 7075-T7351 ALUMINUM PER AMS-QQ-A-250/12, OR QQ-A-250/12 OR ASTM B209 (REF DART SPEC. D6101-015)
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 MASK INSIDE SURFACES OF SADDLE PRIOR TO APPLICATION OF POWDER COAT POWDER COAT GLOSS WHITE (4.3.5.1) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
 - 6) IDENTIFICATION: ENGRAVE PART AND BATCH NUMBER IN THIS AREA TO MAX. DEPTH OF 0.010 WITH A MIN. TOOL RAD OF R0.010
 - 7) WEIGHT: 1.03 lbs
 - 8) ENGRAVE DART LOGO TO MAX DEPTH OF 0.015 WITH MIN RAD R0.250
 - 9) ALL NON-DIMENSIONED FEATURES DEFINED PER DRAWING FILE "D3883-1-REV.D.SLDPRT"



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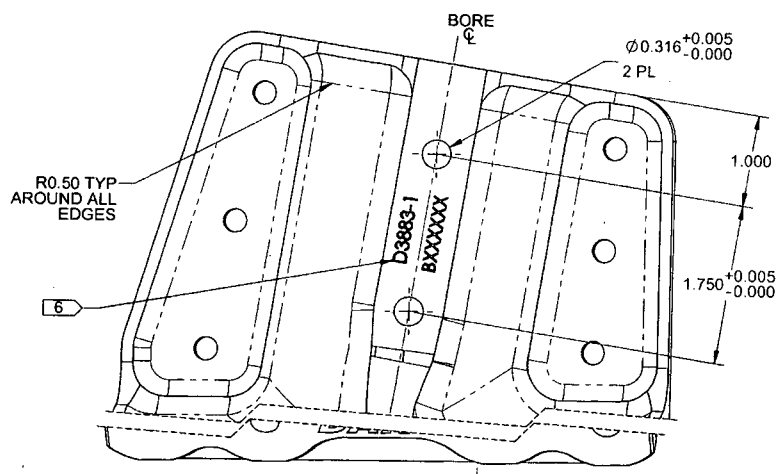
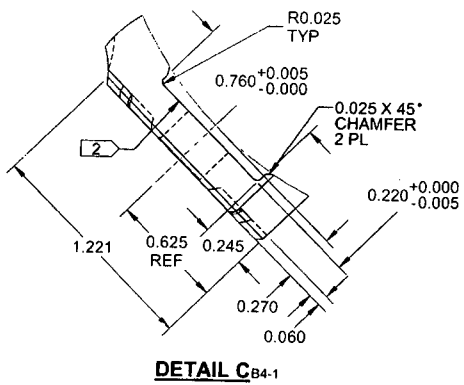
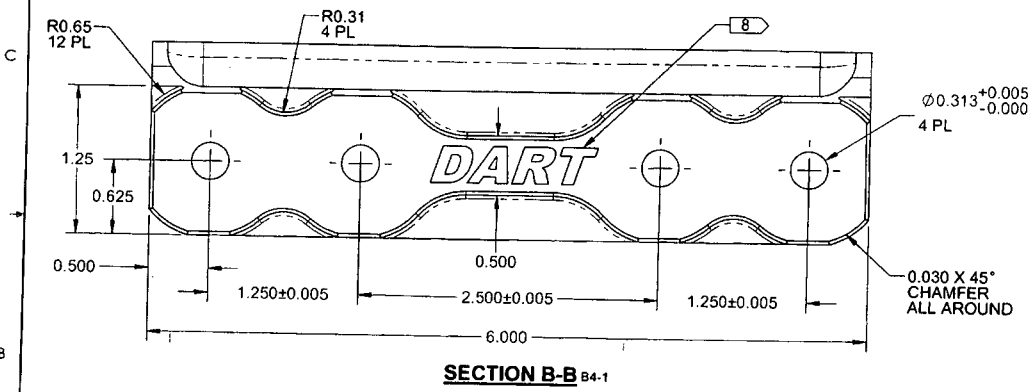
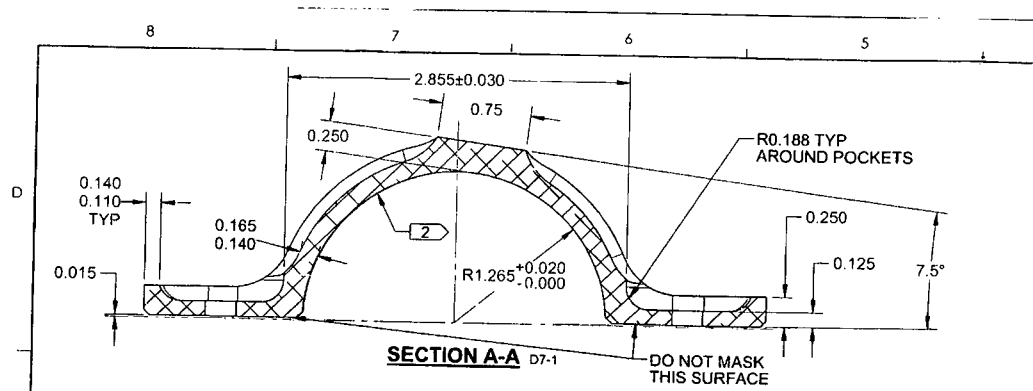
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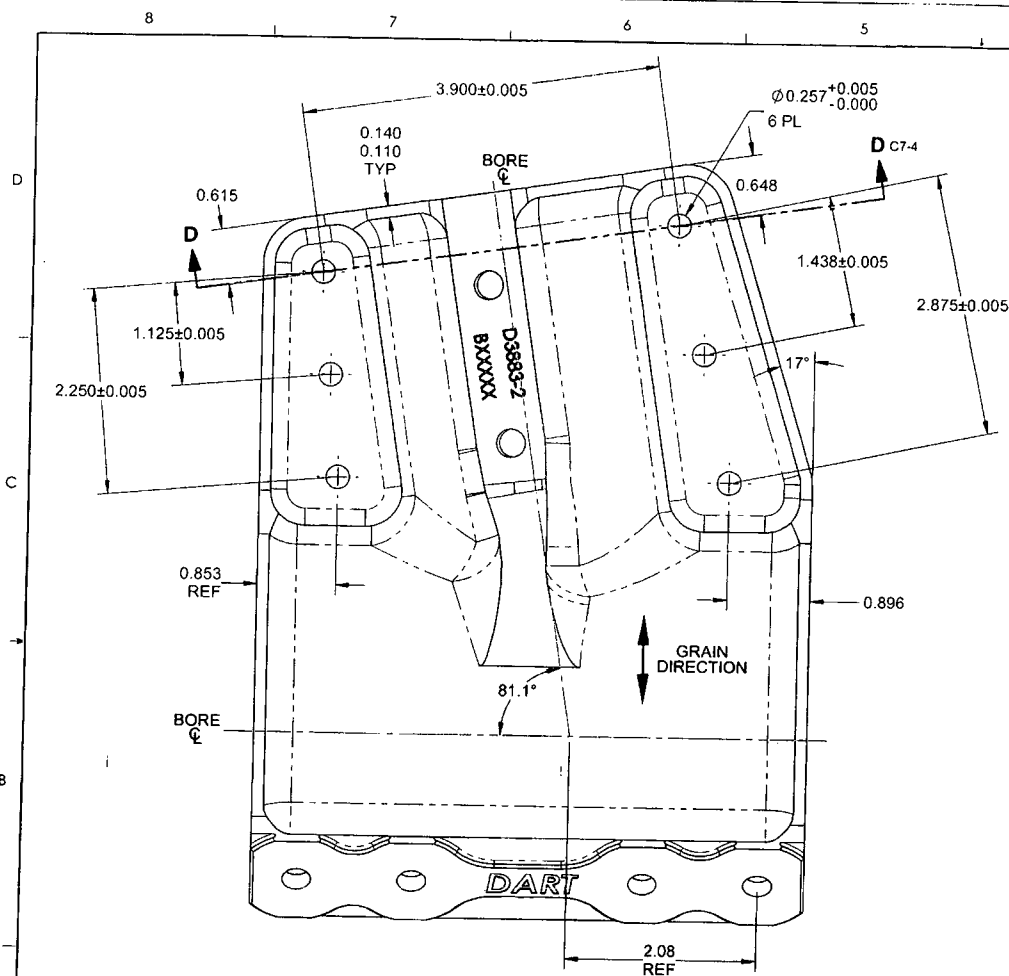
D	GENERAL REDRAW, ADDED D3883-2 ON SHEETS 3 & 4, ADDED NOTE 9 & REMOVED UNNECESSARY DIMS, REMOVED POWDER COAT ON INSIDE SURFACE OF D3883-1/2	AP	15.02.11
C	ADD R1.265 (ZN D6-2)	RF	09.11.09
B	D6101-015, ZN A7-1; ADD 0.648, ZN D7-1; ADD 0.615, ZN D6-1; ADD 0.125, ZN D7-2; ADD 0.060 & R0.031, ZN B5-2; 0.75 WAS 0.728, ZN C7-2	RF	09.06.30
A	NEW ISSUE	RF	09.03.30
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED	AJS		
MFG. APPR.	JLM		
APPROVED	HS		
DE APPR.	DS	REV. D	
DATE	15.02.11	DRAWING NO. D3883 SHEET 1 OF 4	
		TITLE OUTBOARD SADDLE SCALE NTS	
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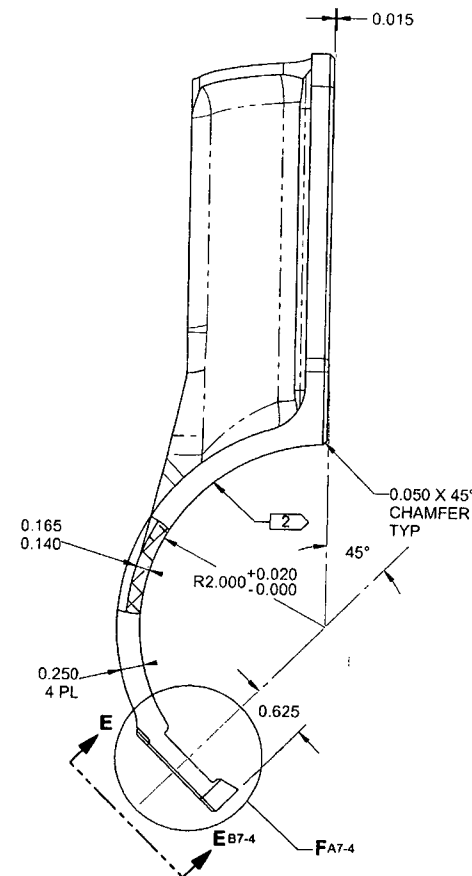
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	DRAWN	AP	KENT, WA	
	CHECKED	AJS	DRAWING NO.	REV. D
	MFG. APPR.	JLM	D3883	SHEET 2 OF 4
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	OUTBOARD SADDLE	NTS
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D3883-2 SADDLE, OUTBOARD RH

NOTES:

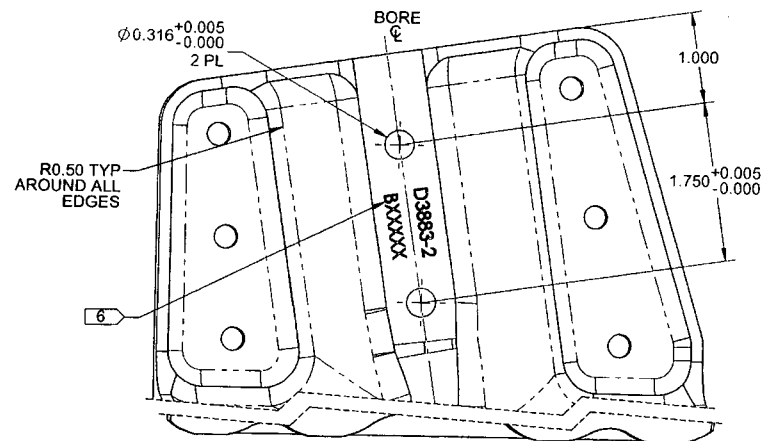
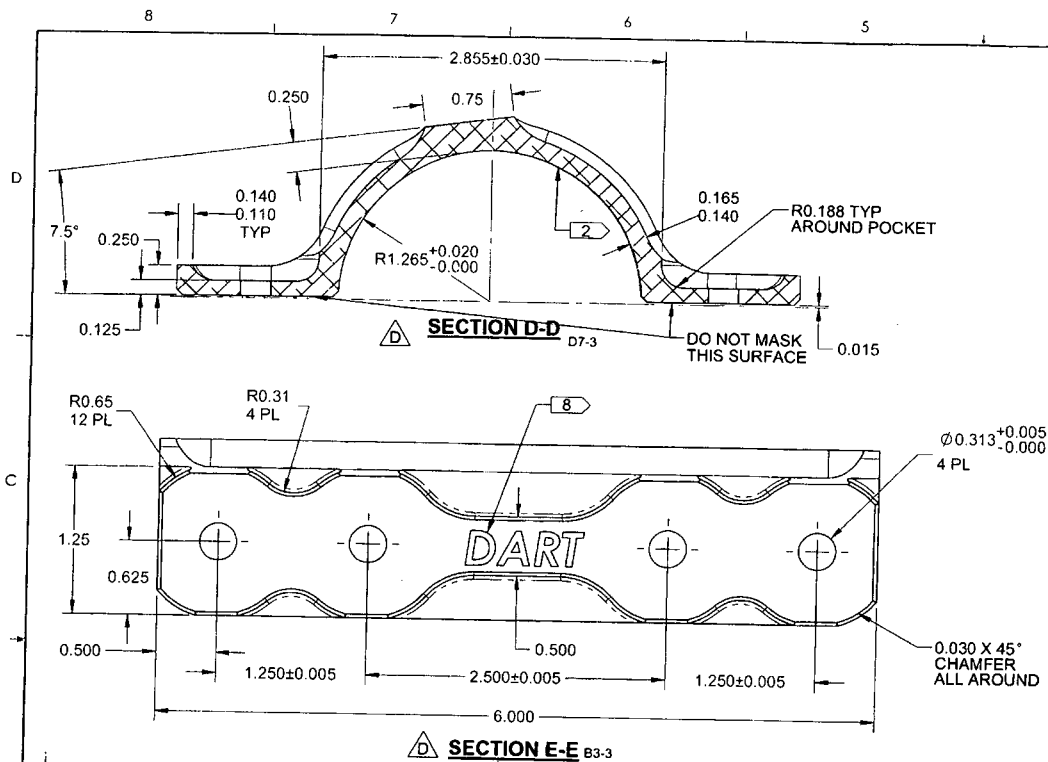
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MASK INSIDE SURFACES OF SADDLE PRIOR TO APPLICATION OF POWDER COAT
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- 7) WEIGHT: 1.03 lbs
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- 9) ALL NON-DIMENSIONED FEATURES DEFINED PER DRAWING FILE "D3883-2-REVD.SLDPRT"



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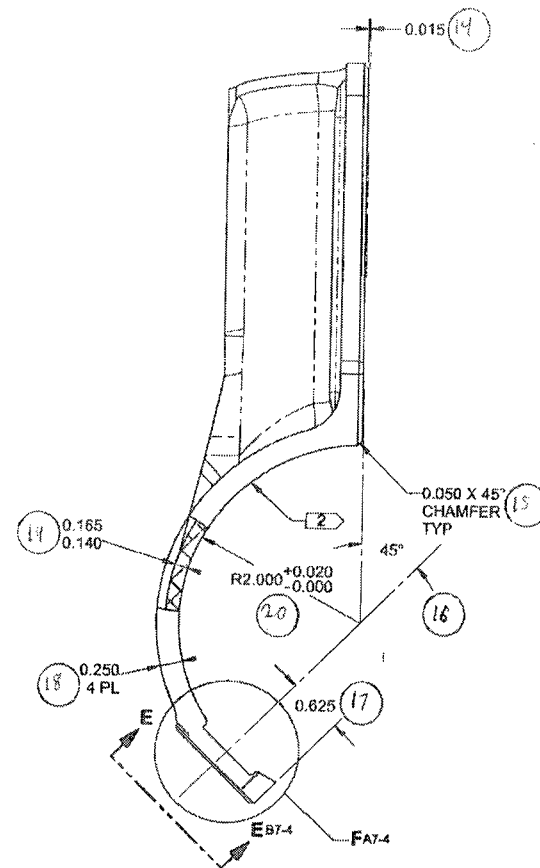
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MFG. APPR.	JLM	D3883	SHEET 3 OF 4
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	MFG. APPR.	JLM	D3883	SHEET 4 OF 4
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	OUTBOARD SADDLE	NTS
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D3883-2 SADDLE, OUTBOARD RH 

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	CHECKED	AJS		SCALE
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